"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

BACZYNSKI, A.; CZAJKOWSKI, M.; TRAWINSKI, S.

On the fluorescence of fluorescein in methyl methacrylate. Bul Ac Pol mat 9 no.1:47-51 '61.

1. Photoluminescence Laboratory (Torun), Institute of Physics, Polish Academy of Sciences and Department of Physics, Nicolas Copernicus University, Torun. Presented by A. Jablonski.

(Methyl methacrylate) (Fluorescein)
(Fluorescence)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYAN, Stoyka

Supramesenteric periarterial sympathectomy - a new method for treating intestinal paresis. Khirurgiia no.11:62-65 '61. (MIRA 14:12)

1. Glavnyy khirurg khirurgicheskogo otdeleniya bol'nitsy No.1 goroda Braily (Rumyniya).
(INTESTINES) (PARALYSIS)
(NERVOUS SYSTEM, SYMPATHETIC—SURGERY)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYANOV, O.G.; KOBYAKOV, P.V.; [illegible], I.F.

Characteristics of the operation of gas-fired heating-furnace burners for the combustion of propane-butane. Gaz.prom. 10 no.[illegible] '65. (MIRA [illegible])

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYANOV, K.

Bulgaria

Nineth Sanitary Department (IX MSCH), Sofia; Head Doctor: K. Trayanov.

Sofia, Khigiena i Zdravoopazvane, No 3, 1966, pp 245-248.

"Continuous and Frequent Patients as an Object of Dispensarization."

Co-authors:

NACHEV, Ch.
KAMENOV, A.

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYANOVA, T.G.

Problem of psoriatic rheumatoid arthritis. Sov. med. 24 no. 7:78-84 Jl '60. (MIRA 13:8)

1. Iz kafedry propedevticheskoy i gospital'noy terapii (zav. - deystv.chlen AMN SSSR prof. Ye.M. Tareyev) sanitarno-gigiyenicheskogo fakul'teta I Moskovskogo ordena Lenina meditsinskogo instituta im. I.M. Sechenova i gorodskoy bol'nitsy No 24 (glavnyy vrach V.P. Uspenskiy), Moskva.

(ARTHRITIS, REHEUMATOID) (PSORIASIS)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

1. TRAYANOVA, T. G.

2. USSR 600

4. Rheumatic Heart Disease

7. Cardiac aneurysm of rheumatic origin, Sov. med, 16, No. 12, 1952.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYANOVA, T. G.

NOVOSELOVA, Ye. I.; TRAYANOVA, T. G.

Unusual cause of erroneous diagnosis of malaria. Sov. med. 19 no.11:62-63 N '55 (MLRA 9:1)

1. Iz gospital'noy terapevticheskoy kliniki (dir-deystvitel'nyychlen Akademii meditsinskikh nauk SSSR prof. Y.M. Tareyev) sanitarno-gigiyenicheskogo fakul'teta I Moskovskogo ordena Lenina meditsinskogo instituta.
(MALARIA-DIAGNOSIS
errors)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYANOVA, T. G.

Cand Med Sci - (diss) "Clinico-bacteriological data in lingering septic endocarditis." Moscow, 1961. 19 pp; (Second Moscow State Med Inst imeni N. I. Pirogov); 250 copies; price not given; (KL, 10-61 sup, 227)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYANOVA, T.G.

Bacteriological study and certain immunological indicators of patients with endocarditis lenta. Sov.med. 25 no.4:54-62 Ap '61. (MIRA 14:6)

1. Iz kafedry propedevticheskoy i gospital'noy terapii (zav. - deystvitel'nyy chlen AMN SSSR prof. Ye.M. Tareyev) sanitarno-gigiyenicheskogo fakul'teta I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M.Sechenova.
(ENDOCARDITIS)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYBER, Erikh [Treiber, E.]; MATVEYEVA, Ye.I. [translator]

State of viscose spinning baths. Khim.volok. no.2:65-72 '62. (MIRA 15:4)

1. TSentral'naya laboratoriya tsellyuloznoy promyshlennosti Shvetsii, Stokgol'm.

(Viscose)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYBICH, S.I.

BOL'SHINSKIY, A.M.; TRAYBICH, S.I.

Acute lymphocytic choriomeningitis [with summary in French]. Zhur. nevr. i psikh. 57 no.3:310-316 '57. (MLRA 10:6)

1. Klinika infektsionnykh bolezney Stalinskogo meditsinskogo instituta (dir. I.R.Drobinskiy) na baze Oblastnoy bol'nitsy imeni K.Ye.Voroshilova (glavnyy vrach N.I.Lyutaya)

(CHOROID, diseases,
choriomeningitis, acute lymphocytic (Rus))
(MENINGITIS,
same)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYBICH, S.I.; KRYUKOVA, Z.V., kand.med.nauk

Comparison of the clinical course of typhoid and paratyphoid diseases in patients treated and not treated with synthomycin. Vrach.delo no.10: 1063-1064 O '59. (MIRA 13:2)

1. Klinika infektsionnykh bolezney (zaveduyushchiy - dotsent S.L. Krez) Stalinskogo meditsinskogo instituta na baze bol'nitsy imeni M.I. Kalinina.
(TYPHOID FEVER) (PARATYPHOID FEVER) (CHLOROMYCETIN)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYBICH, S.I. [Traibych, S.I.]

Course of infectious hepatitis in parturients. Ped., akush. i gin. 22 no.4:49-51 '60. (MIRA 14:5)

1. Klinika infektsionnykh bolezney (zaveduyushchiy - dotsent S.L. Yerez [Erez, S.L.]) Stalinskogo meditsinskogo instituta (direktor - dotsent A.M.Ganichkin [Hanichkin, A.M.]) na baze Oblastnoy klinicheskoy bol'nitsy im. M.I.Kalina (glavnyy vrach - B.O. Shaparenko).
(PREGNANCY, COMPLICATIONS OF) (HEPATITIS, INFECTIOUS)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYDUK, D.

When it is interesting in the club. Sov. profsoiuzy 6 no.1:71-72 Ja '58. (MIRA 11:1)

1.Zaveduyushchiy otdelom kul'turno-massovoy i fizkul'turnoy raboty Krasnodarskogo kraysovprofa.
(Amateur art activities)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYDUK, D.

Seminars on practical work. Sov.profsoiuzy 7 no.9:49 My '59. (MIRA 12:9)

1. Zaveduyushchiy kul'tmassovym otdelom Krasnodarskogo kraysovprofa. (Petroleum workers)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

VENDT, V.P.; BELYAVSKAYA, V.V.; TRAYDUK, Z.M.

Determining ergosterol in nonirradiated and irradiated yeasts. Vit. res. i ikh isp. no.6:204-211 '63. (MIRA 17:1)

1. Institut biokhimii AN UkrSSR, Kiyev.

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYER, M. KH.

USSR/ Miscellaneous - Radio Stations

Card 1/1/ Pub. 133 - 16/23

Authors : Kholin, A. T., Manager of the Radio-Center Division of Communications; Stavitsky, N. I., Chief Engineer of Radio Communications and Broadcasting; and Traer, M. Kh., Chief Engineer of the Office for Radio Communications

Title : Means for increasing the operational stability of radio-transmitting installations

Periodical : Vest. svyazi 11, 25 -26, Nov 1954

Abstract : Several letters are presented in response to an article by E. P. Khmelnitsky entitled, "Means for Increasing the Operational Stability of Radio-transmitting Installations," that appeared in the September issue of "Vest. svyazi," 1954. It was pointed out that the lack of operational stability and frequent interuptions in the operation of radio-transmitting was due to the following reasons; (1) untrained personnel; (2) poor quality of component parts (mainly vacumm tubes) used in the assembly of transmitters and (3) lack of unified Government standards for testing radio equipment and parts. Means for eliminating the above defects are suggested.

Institution: .....
Submitted: .....

TRANS - M. 3,053,580

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

KHOLIN, A.T.; STAVITSKIY, N.I.; TRAYER, M.Kh.

"Improving the operating stability of transmitting equipment." Reviewed by E.P.Khmel'nitskii, A.T.Kholin, N.I.Stavitskii, M.Kh. Traer. Vest.sviazi 14 no.11:25-26 N '54. (MIRA 8:1)

1. Nachal'nik radiotsentra. (for Kholin). 2. Glavnyy inzhener direktsii radiosvyazi i radioveshchaniya (for Stavitskiy). 3. Glavnyy inzhener direktsii radiosvyazi.
(Radio--Transmitters and transmission)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYKOV, Donko

Man's health is of the greatest importance. Okhr. truda i sots. strakh. 3 no.9:78-79 S '60. (MIRA 14:4)

1. Predsedatel' zavodskogo komiteta Sofiyskogo zavoda zapasnykh chastey imeni Todora Petrova.
(Sofia--Industrial hygiene)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

S/196/62/000/018/017/017
E194/E155

AUTHORS: Traykov, T.P., and Boyadzhiyev, Yc. St.

TITLE: A power follow-up electrical drive with astatic control system

PERIODICAL: Referativnyy zhurnal, Elektrotekhnika i energetika, no.18, 1962, 4-5, abstract 18 K 20. (Godishnik Mash.-elektrotekhn. in-t, 8, kn.2, 1960(1961), 71-86). (Bulgarian, summary in Russian).

TEXT: It is shown that it is possible to build up a power drive system with astatic automatic control system using an induction motor with rotatable stator. A diagram of the drive circuit is given. The system ensures that the motors АД I and АД II operate synchronously and in phase. For this purpose disc pick-ups Д 1 and Д 2 are mounted on the motor shafts. The occurrence of angular difference operates one of the triggers whose output acts on the control windings of the amplidyne УН 1 and УН 2 through electronic amplifiers. The amplidyne armature supplies the d.c. servo motor Д which drives the rotatable stator of the motor АД II with the direction required to ensure

Card 1/3

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"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

A power follow-up electrical ... S/196/62/000/018/017/017
E194/E155

phase synchronism.

[Abstractor's note: Complete translation.]

Card 2/3

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYNIN, A. N.

13G16

USSR/Participation in UN 3161.0400 Dec 1947
Propaganda 5503.

"Criminal Responsibility for Propaganda of Aggression," A. N. Traynin, Corresponding Member of the Academy of Sciences of the USSR, 16 pp

"Sov Gos i Pravo" No 12

Attacks those capitalist countries which permit propaganda practices of reactionary forces to go unpunished. Discussion of resolution passed by General Assembly of United Nations on measures to be taken against propaganda and instigators of a new war. Points up work of A. Ya. Vyshinskiy.

LC

13G16

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYNIN, A. S.

Russia- Revolution, 1917-1921

"History of the Petrolgrad Bolsheviks' struggled to organize young workers in the period of preparation fo the great October socialist revolution." Uch. zap. Len. un. no. 112, 1949.

Monthly List of Russian Accessions, Library of Congress, October, 1952. UNCLASSIFIED.

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYNIN, A. S.

Russian Social Democratic Party

"History of the Petrograd Bolsheviks' struggle to organize young workers in the period of preparation or the great October socialist revolution." Uch. zap. Len. un. no. 112, 1949.

Monthly List of Russian Accessions, Library of Congress, October, 1952. UNCLASSIFIED.

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

15G10

TRAYNIN, I. P.

USSR/Law Code 3122.0401 Jul/Aug 1947
Air Space Reservations 2901.0600

"Questions of Territory in State Law," Academician I. P. Traynin, 17½ pp

"Iz Ak Nauk Otdel Ekon i Prava" No 4

Editor of this periodical discusses questions of territory in feudal states, in the bourgeois state, and in the light of Marxist-Leninist teachings on the state, as well as fundamental bourgeois theories on territory. Discussion is concerned not with international concept of territory but with intrastate use of land surface, subsurface, and air space, and the relationships that arise in connection with such use.

15G10

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APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

1. TRAININ, E.A. (Eng.)

2. USSR (600)

4. Standardization

7. Normalization and standardization problems. Vest. mash. 32. no. 8. 1952.

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

ZAMARENOV, A.K.; BEYSENOV, B.B.; TRAYNIN, L.P.

Structure and oil occurrences of Permian and Triassic sediments in the Kenkiyak field. Trudy Inst. geol. i geofiz. AN Kazakh. SSR 1:32-43 '63. (MIRA 16:7)

(Emba region--Petroleum geology)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

L 1403-66 EWT(1)/EPA(w)-2/EWA(m)-2 IJP(c) AT

ACCESSION NR: AP5021094 UR/0056/65/049/002/0373/0378

AUTHOR: Dubinina, A. N.; Traynin, L. Ya.; Chirikov, B. V.

TITLE: Magnetic mirror trap for prolonged confinement of electrons

SOURCE: Zhurnal eksperimental'noy i teoreticheskoy fiziki, v. 49, no. 2, 1965, 373-378

TOPIC TAGS: plasma electron oscillation, plasma containment, plasma injection, magnetic mirror, magnetic trapping

ABSTRACT: The authors describe a magnetic-mirror trap (LN) with a simple system of external injection from an electron gun, designed to operate at $\sim 8 \times 10^{-10}$ mm Hg and for an electron containment time up to 40 seconds. The apparatus is intended for a detailed study of prolonged motion of individual electrons in the trap, and to investigate the behavior of a rarefied plasma. A diagram of the trap is shown in Fig. 1 of the Enclosure. The injector used was described by I. M. Semoylov (PTE no. 1, 24, 1959). The electrons were injected into the trap through one of the mirrors along the magnetic field and captured by rapid variation of the electric field produced by a special ring electrode. The degree of electron capture was determined from the current flowing in the collector circuit. The LN apparatus was used to measure the containment time of fast electrons up to 100 kev

Card 1/3

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ACCESSION NR: AP5021094

9

energy. The maximum containment time attained was 40 sec at electron energy 20 kev in a vacuum 10^{-9} mm Hg. Under these conditions the number of electron oscillations in the trap reached 5×10^{9}, and the number of Larmor revolutions reached 10^{11}. "We are deeply grateful to G. A. Blinov for advice and V. G. Ponomarenko for continuous help in constructing and adjusting the equipment." Orig. art. has: 4 figures. [02]

ASSOCIATION: Institut yadernoy fiziki Sibirskogo otdeleniya Akademii nauk SSSR (Institute of Nuclear Physics, Siberian Department, Academy of Sciences, SSSR)

SUBMITTED: 16Jan65 ENCL: 01 SUB CODE: EM,NE

NO REF SOV: 005 OTHER: 004 ATD PRESS: 4099

Card 2/3

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

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ACCESSION NR: AP5021094

ENCLOSURE: 01

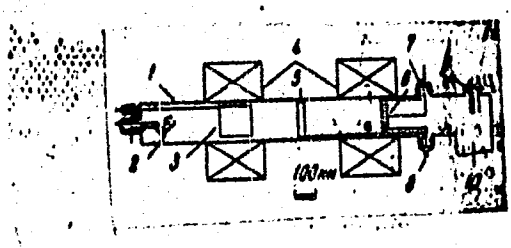

Fig. 1. Schematic section through the magnetic trap (to scale)

1 - Vacuum chamber; 2 - electron gun, 3 - ring; 4 - solenoids; 5 - electrostatic probe; 6 - collector; 7, 8 - collector grids; 9 - manometer; 10 - tu pump.

Card 3/3

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYNIN, P., Geroy Sotsialisticheskogo Truda, Geroy Sovetskogo Soyuza

All members of the All-Union Volunteer Society for Assistance to the Army are constantly learning. Voen.znan. 25 no.9:2 S '49. (MIRA 12:12)

1. Predsedatel' pervichnoy organizatsii Dobrovol'nogo obshchestva sodeystviya armii pri sovkhoze "Gallya Aral," Uzbekistan.
(Uzbekistan--Military education)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYNIN, Ye. A.

MIRSALAYEV, Salam Beyuk; SKORNYAKOV, MIKHAIL VLADIMIROVICH; BERLIN, GEORGIY SEMENOVICH; TRAYNIN, YEFIM ABRAMOVICH; NOVIKOV, M.M., redaktor; TROFIMOV, A.V., tekhnicheskiy redaktor.

[Practical handbook for major and underground repairing of wells] Prakticheskoe rukovodstvo po kapital'nomu i podzemnomu remontu skvazhin. Moskva, Gos. nauchno-tekhn. izd-vo neftianoi i goenotoplivnoi lit-ry, 1955. 275 p. [Microfilm]. (Oil wells--Equipment and supplies--Repairing) (MLRA 8:7)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYNIN, YE A.

Maslenshchik nefteprom yslovoy nasosnoy ustanovki (Lubricator of petroleum pumping installations, by) G. S. Berlin i Ye. A. Traynin. Moskva, Gostoptekhizdat, 1953
146 p. illus., diagrs., tables
"Literatura": p. (145)

SO: N/5
735.5
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APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

BERLIN, G.S.; TRAYNIN, Ye.R.

Working pressures in petroleum production. Neftianik 5 no.11:12-13 N '60. (MIRA 13:11)

1. Sotrudniki Azerbaydzhanskogo nauchno-issledovatel'skogo instituta neftyanogo mashinostroyeniya.
(Oil fields--Equipment and supplies)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

SHAPIRO, Mariya Samoylovna; TRAYNINA, Glafira Grigor'yevna; CHERVYAKOVA, L.S., red.; GROMOV, A.S., tekhn. red.

[Laboratory testing of food in public food service] Laboratornyi kontrol' v obshchestvennom pitanii. 2., dop. i perer. izd. Moskva, Gos. izd-vo torg. lit-ry, 1962. 392 p. (MIRA 15:3)

(Food adulteration and inspection)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYNINA, N.M., kand.med.nauk

Arch of the foot in amputation of the lower extremity. Ortop. travm. i protez. 19 no.5:70-71 S-O '58 (MIRA 11:12)

1. Iz TSentral'nogo nauchno-issledovatel'skogo instituta protezirovaniya i protezostroyeniya (dir. - prof. B.P. Popov) Meditsinsko-sanitarnyy otdel RSFSR.

(AMPUTATION OF LEG,
leg, changes in arch of opposite foot (Rus))
(FOOT, physiol.
arch., eff. of amputation of opposite leg (Rus))

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYNINA, N.M., kand.med.nauk

Bandages. Zdorov'e 6 no.4:31 Ap '60. (MIRA 13:8)
(BANDAGES AND BANDAGING)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYNINA, S. S.

SCI INST OF FERTILIZERS AND INSECTOFUNGICIDES, MINISTRY OF CHEMICAL INDUSTRY USSR

TRAYNINA, S. S. -- "DERIVATION OF SULFURIC ACID BY THE NITROSE PROCESS OUT OF 100% SULFUR GAS." SUB 13 JUN 52, SCI INST OF FERTILIZERS AND INSECTOFUNGICIDES, MINISTRY OF CHEMICAL INDUSTRY USSR (DISSERTATION FOR THE DEGREE OF CANDIDATE IN TECHNICAL SCIENCES)

SO: VECHERNAYA MOSKVA, JANUARY-DECEMBER 1952

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

KRASIL'SHCHIKOVA, A.I., & TRAYNINA, S.S.

"The Activity of Urea in Aqueous Solutions"; Zhur. Fiz. Khim.; 13, No. 2, 1939; State In-sti. of Nitrogen, Moscow; Rcd 8 Apr. 1938.

Report U-1613, 3 Jan. 1938

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

KRASIL'SHCHIKOVA, A. I., & TRAYKINA, S. S.

"The Activity of Urea in Aqueous Solutions"; Zhur. Fiz. Khim; 13, No. 2, 1939; State insti. of Nitrogen, Moscow; rcd 8 Aot. 1938.

FDD Report U-1613, 3 Jan. 1938.

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

AEROV, M.E.; NIKITINA, N.I.; TRAYNINA, S.S.

Study of velocity fields in chemical technology by means of the electrohydrodynamic analogy method. Khim. prom. no.3:242-246 Ap-My '60. (MIRA 13:8)

1. Nauchno-issledovatel'skiy institut soovuzheniy.
(Chemical apparatus--Fluid dynamics)

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A L 10195-66 EWT(m)/EWP(j)/T RM

ACC NR: AP5028543 SOURCE CODE: UR/0286/65/000/020/0159/0159

AUTHORS: Aerov, M. E.; Traynina, S. S.; Smetanyuk, V. I.; Topchiyev, A. V.; Nikitina, N. N.; Perel'man, A. I.

ORG: none

TITLE: Method for polymerization of olefins. Class 12, No. 147175

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 20, 1965, 159

TOPIC TAGS: polymer, polymerization, olefin, catalytic polymerization, catalyst, catalyst regeneration

ABSTRACT: This Author Certificate presents a method for polymerization of olefins on a solid catalyst dissolved in a solvent. The catalyst is separated from the polymer by dissolving the polymer in a suitable solvent. To carry out the process in one apparatus and to increase the quality of polymer, the process is carried out in a pulsating ascending solvent flow. The temperature of the lower flow section is kept at 80—120C and that of the upper separating section at 140—180C. To increase the degree of separation of catalyst from polymer, the flow velocity in the lower section is larger than in the upper separating section.

SUB CODE: 07/ SUBM DATE: 30Mar61

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TRAYNINA, T.A.

USSR/Chemical Technology - Chemical Products and Their Applications -- Electrochemical Manufacturing. Electrodeposition. Chemical Sources of Electrical Current. I-9

Abs Jour : Ref Zhur - Khimiya, No 3, 1957, 8900

Author : Rozov, M.N., and Traynina, T.A.
Inst : -
Title : The Etching of Aluminum Articles in Alkaline Solutions and The Shop Control of the Operation.

Orig Pub : Zh. prikl. khimii, 1956, 29, No 6, 899-908

Abstract : Results from experiments on the determination of the effect of the concentration and temperature of NaOH solution on the etching of aluminum articles are presented together with a discussion of the kinetics of the reaction. During the experiments the concentration of NaOH was varied from 56 to 207 gms/liter

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USSR/Chemical Technology - Chemical Products and Their Applications --Electrochemical Manufacturing. Electrodeposition. Chemical Sources of Electrical Current. I-9

Abs Jour : Red Zhur - Himiya, No 3, 1957, 8900

at a constant temperature of 100° and a contact time of 20 sec; the effect of the temperature was investigated over the range 40-100°. There specimens of sheet Al containing various amounts of Fe and Si impurities with a constant overall purity of the metal of 99.5% Al were prepared. Sheets 50 x 75 mm were used in the tests; both rolled and annealed (300 and 500° for 2 hours) specimens were used in the tests. It has been established that in the range of 40-90° the solution of Al is doubled by a 10° rise in temperature. At temperatures above 90° the acceleration of the process with increasing temperature is reduced.

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USSR/Chemical Technology - Chemical Products and Their Applications --Electrochemical Manufacturing. Electrodeposition. Chemical Sources of Electrical Current. I-9

Abs Jour : Ref Zhur

When the NaOH concentration is increased from 1.4 to 5.2 g-mol/liter, the loss of Al per unit concentration of the solution is 0.100 and 0.090 (in gms/dm^2 g-mol), respectively; the weight loss increases from 0.14 to 0.47 gms/dm^2. The dissolution of the Al under the above conditions at contact times of from 5 to 30 sec was found to be proportional to the contact time. The overall effect of the basic factors is expressed by the following formula: L kc. 2(t^o-40/10)[illegible]; where L is the total loss of metal during etching in gms/dm^2 or in [illegible], K is the reaction rate constant,

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USSR/Chemical Technology - Chemical Products and Their Applications -- Electrochemical Manufacturing. Electrodeposition. Chemical Sources of Electrical Current. I-9

Abs Jour : Ref Zhur - Khimiya, No 3, 1957, 8900

giving the amount of metal (in gms/dm^2 or in μ) removed in a 1 M solution at 40° in one sec, C is the concentration of the NaOH in g-mol/liter, the constant 2 is the temperature coefficient of the reaction, t^o is the etching temperature and τ is the contact time in sec. For Al the values of K in the experiments have magnitudes of the order of 1.5 x 10^{-4} gms/dm^2 sec, or if calculated on the basis of penetration, 5.6 x $10^{-3}\mu$ sec. The following values are recommended: NaOH concentration, 50 gms/liter; temperature, 60-70°; contact time, 30-60 sec. The thickness of the etched

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USSR/Chemical Technology - Chemical Products and Their Applications -- Electrochemical Manufacturing. Electrodeposition. Chemical Sources of Electrical Current. I-9

Abs Jour : Ref Zhur - Khimiya, No 3, 1957, 8900

layer for the above conditions is 2-4 μ on the sides, corresponding to a weight loss of 0.05-0.11 gms/dm^2. A method is proposed for the regeneration of the etching solution by separating the aluminum oxide by centrifugation; the consumption of NaOH is thus reduced to the amount required to compensate mechanical losses, and aluminum oxide hydrate or pure aluminum oxide are recovered.

Card 5/5

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*Comparative Tests for Corrosion of Alumina Containing Various Amounts of Impurities. M. N. Rozov and T. A. Traynina (*Tekh.-Informatsionnyi Bibliograficheskii Byull. Vsesoyuz. Nauch.-Issledovatel. Inst. Issledovaniya i Proektirovaniya Alyuminievoi i Elektrodnoi Prom.*, 1939 (07/08), 31-34; *Khim. Referat. Zhur.*, 1940, (8), 130; *C. Abs.*, 1942, **36**, 6093).—(In Russian.) The most effective methods for protecting aluminium alloys are cladding with pure aluminium or with a more resistant aluminium alloy, and electrolytic oxidation followed by painting or impregnation. Articles formed by pressing are best clad with an aluminium-magnesium alloy containing 7-9% of magnesium. Magnalium can be rolled if the aluminium used for the alloy contains a minimum amount of silicon. Additions of bismuth and calcium to these alloys have a favourable effect.

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"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

ROZOV, M.N.; TRAYNINA, T.A.

Etching of aluminum products by alkali and plant control for this operation. Zhur.prikl.khim.29 no.6:899-908 Je '56. (MRA 9:9)

1.Vsesoyuznyy alyuminiyevo-magniyevyy institut.
(Aluminum industry)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

KALASHNIKOV, Ye.Ya.; LIFSHITS, D.B.; TRAYNINA, T.I.

Methods of increasing the amylolytic activity of industrial enzyme preparations produced by the use of mold fungi. Mikrobiologiia 29 no.5:749-756 S-O '60. (MIRA 13:11)

1. Ukrainskiy nauchno-issledovatel'skiy institut pishchevoy promyshlennosti.
(ASPERGILLUS ORYZAE) (AMYLASE)
(INDUSTRIAL MICROBIOLOGY)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYNINA, T. I.; LIFSHITS, D. B.; KALASHNIKOV, Ye. Ya.

Effect of the quality of wheat bran on the amylolytic activity of enzymatic preparations. Mikrobiologiia 30 no.3:540-544 My-Je '61. (MIRA 15:7)

1. Ukrainskiy nauchno-issledovatel'skiy institut pishchevoy promyshlennosti, Khar'kov.

(BRAN) (ENZYMES) (MOLDS(BOTANY))

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYNINA, I. I.

The synthesis of amylolytic and proteolytic enzymes in culture of Aspergillus oryzae. E. Ya. Kalashnikov, D. B. Lifshits, L. M. Levintan, and T. I. Trainina. *Trudy Ukrain. Nauch.-Issledovatel. Inst. Pishchevoi Prom.* 1954, No. 1, 13–17; *Referat. Zhur. Khim., Biol. Khim.* 1955, No. 13324. —In testing the material for enzyme potency the entire medium and mold growth was dried at 40–45°. The prepns. obtained by culturing the mold at 24° for 48 hrs. had a proteolytic activity 1.5–3 times as potent as the one obtained at 30°. No difference in the potency of the amylolytic activity could be demonstrated. B. S. Levine

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"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

KALASHNIKOV, Ye.Ya.; LIFSHITS, D.B.; TRAYNINA, T.I.

Heat generation by cultures of the mold fungus Aspergillus oryzae in the production of enzyme preparations. Mikrobiologiia 29 no.6: 899-905 N-D '60. (MIRA 14:1)

1. Ukrainskiy nauchno-issledovatel'skiy institut pishchevoy promyshlennosti, Khar'kov.
(ASPERGILLUS ORYZAE) (ENZYMES)
(HEAT)

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"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYNINA, T. I.

The effect of methods of culture on the formation of amylolytic and proteolytic enzymes of Aspergillus oryzae. R. Ya. Kalashnikov, D. B. Lifshits, B. M. Levintan, and T. I. Traynina. *Trudy Ukr. Nauch. Issledovatel. Inst. Pishchevoi Prom.* 1954, No. 1, 3-12; *Referat. Zhur. Khim., Biol. Khim.* 1955, No. 8218.—Expts. were conducted under both laboratory and practical conditions. Moist sterile wheat bran was used as the medium and an active strain of *A. oryzae* as the inoculum. From the 10 to 24 hr. period of incubation at temperatures up to 44-46° is a period of intensive mold growth. This favorable growth has no effect on the enzymic activity of the mold prepns. The moisture content of the medium proved to be a factor of considerable importance; the optimum was 60% in the laboratory and 52% under production conditions. The drying up of the medium even under conditions of aeration with moist air constituted a serious hindrance. This can be corrected by the appropriate addition of sterile moisture. B. S. L.

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"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

KALASHNIKOV, Ye.Ya.; TRAYNINA, T.I.

The mold fungus Aspergillus flavus as active producer of proteolytic enzymes. Trudy Inst. mikrobiol. no.10:103-111 '61. (MIRA 14:7)

1. Ukrainskiy nauchno-issledovatel'skiy institut pishchevoy promyshlennosti.

(ASPERGILLUS) (PROTEASES)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYNIS, V.V., inzhener; PESKOVA, N.P.

Hydraulic transport of coal in foreign practice. Mekh. trud. rab. 10 no.8:43-45 Ag '56. (MLRA 9:10)

(United States--Coal mines and mining)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

15-57-8-11827D

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 8, p 272 (USSR)

AUTHOR: Traynis, V. V.

TITLE: Calculations for Hydraulic Pressure Transportation of Coal (Issledovaniye parametrov napornogo gidrotransporta uglya)

ABSTRACT: Bibliographic entry on the author's dissertation for the degree of Candidate of Technical Sciences, presented to n. Vses. n.-i. ugol'n. in-t (All-union Scientific Coal Institute), Moscow, 1956

ASSOCIATION: Vses. n.-i. ugol'n. in-t (All-union Scientific Coal Institute)

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"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

NUROK, Grigoriy Arkad'yevich, prof., doktor tekhn. nauk. Prinimali uchastiye: TRAYNIS, V.V., kand. tekhn. nauk; [illegible], K.G., dots., kand. tekhn. nauk; TEOLOGOVICH, B.A., kand. tekhn. nauk; MUCHNIK, V.S., prof., doktor tekhn. nauk, retsenzent; NOVOZHILOV, M.A., prof., doktor tekhn. nauk, retsenzent; IVANOV, A.Ye., otv. red.; NURMUKHAMEDOVA, V.F., red.; KHOLIN, N.D., prof., red.

[Technology and planning of the hydraulic mechanization of mining operations] Tekhnologiia i proektirovanie gidromekhanizatsii gornykh rabot. Moskva, Nedra, 1965. 578 p. (MIRA 18:3)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYNIS, V.V. Cand Tech Sci (diss) "Investigation of the parameters of ~~pressurized hydraulic conveying of coal~~ conveyance of coal by hydraulic pressure"

Losc, 1956 20 pp 22 cm. (USSR Min Coal Ind; All-Union Sci Research Coal Inst VUGI) 150 copies

(KL, 11-57, 98)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYNIS, V.V.

Hydraulic transportation of coal. Ugol' 31 no.3:5-11 Mr '56. (MIRA 9:7)

1.Vsesoyuznyy ugol'nyy institut.
(Coal handling)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

PSHENICHNYY, I.D., TRAYNIS, V.V.

Hydraulic conveying of lump coal in plastic-viscous sludge. Ugol' 35 no.7:48-53 Jl '60. (MIRA 13:7)
(Hydraulic mining)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYNIS, V.V., kand. tekhn. nauk

Determining the parameters of compressed-air hydraulic conveying of run-of-mine coal. Ugol' 36 no.9:40-41 S '61. (MIRA 14:9)

1. Institut gornogo dela im. A.A.Skochinskogo.
(Hydraulic conveying)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYNIS, V.V., kand.tekhn.nauk

Determining parameters of the hydraulic transportation of crushed stone and gravel under pressure. Gidr.stroi. 29 no.3:40-41 Mr '60. (MIRA 13:6)
(Gravel--Transportation)
(Stone, Crushed--Transportation)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

NUROK, Grigoriy Arkad'yevich, prof., doktor tekhn.nauk; Prinimali uchastiye: TRAYNIS, V.V., kand.tekhn.nauk; MARKUS, M.N., gornyy inzh.; KHOLIN, N.D., prof., retsenzent; OGURTSOV, A.I., dotsent, retsenzent; IVANOV, A.Ye., otv.red.; ZHUKOV, V.V., red.izd-va; PROZOROVSKAYA, V.L., tekhn.red.

[Introducing hydraulic mining machinery] Gidromekhanizatsiia gornykh rabot. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po gornomu delu. 1959. 391 p. (MIRA 12:11)
(Hydraulic mining--Equipment and supplies)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

FROLOV, A.G., doktor tekhn. nauk; TRAYNIS, ~~V.V.,~~ kand. tekhn. nauk; PSHENICHNYY, I.D., inzh.; CHAPLIN, B.N., inzh.

Hydraulic haulage of lump coal in a stream of coal slurry. Ugol' 34 no.6:5-9 Je '59. (MIRA 12:8)
(Hydraulic mining) (Mine haulage)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

~~Sherstkov, Yu.~~ A.

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PHASE I BOOK EXPLOITATION SOV/6181

Ural'skoye soveshchaniye po spektroskopii. 3d, Sverdlovsk, 1960. Materialy (Materials of the Third Ural Conference on Spectroscopy) Sverdlovsk, Metallurgizdat, 1962. 197 p. Errata slip inserted. 3000 copies printed.

Sponsoring Agencies: Institut fiziki metallov Akademii nauk SSSR. Komissiya po spektroskopii; and Ural'skiy dom tekhniki VSNTO.

Eds. (Title page): G. P. Skornyakov, A. B. Shayevich, and S. G. Bogomolov; Ed.: Gennadiy Pavlovich Skornyakov; Ed. of Publishing House: M. L. Kryzhova; Tech. Ed.: N. T. Mal'kova.

PURPOSE: The book, a collection of articles, is intended for staff members of spectral analysis laboratories in industry and scientific research organizations, as well as for students of related disciplines and for technologists utilizing analytical results.

COVERAGE: The collection presents theoretical and practical problems of the application of atomic and molecular spectral analysis in controlling the chemical composition of various materials in ferrous and nonferrous metallurgy, geology, chemical industry, and medicine. The authors express their thanks to G. V. Chentsova for help in preparing the materials for the press. References follow the individual articles.

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

Shchebleva, V. P. Spectral analysis of manganese ore, titanium concentrate, and weld deposits 125

Narbutovskikh, T. S., D. Ye. Katkova, and A. P. Zelenkina. Spectral determination of cadmium in the products of hydrometallurgical reprocessing of sublimates from copper smelters 126

Prokhorov, V. G. Arbitrary standard method 127

Kolenko, L. I., and P. V. Pokrovskiy. Determination of small amounts of beryllium in granitoids 129

Trayanova, M. V. Quantitative spectrographic determination of lead in zircons and monazites 131

Zotin, M. A., and A. M. Shavrin. Spectral-analytical determination of nickel in ores by the dilution method 133

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYTAK, D.I., uchitel'

Excursion to study the subject "Diversity of plants." Biol. v shkole no.2:27-31 Mr-Ap '59. (MIRA 12:4)

1. Stednyaya shkola No.10, g. Krivoy Rog, USSR.
(Botnay--Study and teaching)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYTAK, Dmitriy Illarionovich; NEKHLYUDOVA, A.S., red.; KREYS, I.G., tekhn.red.

[Problems and exercises in botany; manual for teachers of secondary schools] Zadachi i uprazhneniia po botanike; posobie dlia uchitelei srednei shkoly. Moskva, Gos.uchebno-pedagog. izd-vo M-va prosv.RSFSR, 1959. 76 p. (MIRA 13:3)
(Botany--Problems, exercises, etc.)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYTEL'MAN, G.Ya. dotsent, kandidat tekhnicheskikh nauk; KOCHBETLIYEV, I.G., redaktor; SARMATSKAYA, G.I., redaktor izdatel'stva; SHITS, V.P., tekhnicheskiy redaktor

[Pneumatic-tube transportation in woodworking enterprises] Pnevmaticheskii transport na derevoobrabatyvaiushchikh predpriiatiakh. Moskva, Goslesbumizdat, 1956. 66 p. (MIRA 9:11)

(Pneumatic-tube transporation)
(Woodworking industries)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

1. TRAYTEL'MAN, G. YA.

2. USSR (600)

4. Woodworking Establishments

7. Manual on planning furniture enterprises ("Planning woodWorking enterprises.. N. O. Nekhamkin. Reviewed by G. Ya Traytel'man). Der. i lesokhim. prom. 1 no.2. 1952.

9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.

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"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

1. TRAYTEL'MAN, G. YA.

2. USSR (600)

4. Pneumatic-Tube Transportation

7. Calculation of pneumatic transportation installations.
Ser. i lesokhim. prom. 1 No. 6, 1952

9. Monthly Lists of Russian Accessions, Library of Congress, March 1953, Unclassified.

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

1. TRAYTEL'MAN, G. Ya

2. USSR (600)

4. Nekhamkin, N. O.

7. Manual on planning furniture enterprises ("Planning woodworking enterprises." N.O. Nekhamkin. Reviewed by G. Ya. Traytel'man). Der. i losokhim.prom. 1 no. 2,1952.

9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYTEL'MAN, G.Ya., kand.tekhn.nauk

Training high-qualified engineers. Der. prom. 7 no.4:20 Ap '58. (MIRA 11:5)

1.Sibirskiy lesotekhnicheskiy institut.
(Technical education)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYTEL'MAN, G.Ya.

In defense of the course on "Interplant transportation." Der. prom. 8 no.8:16 Ag '59. (MIRA 12:12)

1.Sibirskiy tekhnologicheskiy institut.
(Trasnportation)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYTEL'MAN, G.Ya.; GUS'KOV, L.A.

"Planning the general layout of woodworking enterprises" by N.O.Nekhamkin. Reviewed by G.IA.Traitel'man, L.A.Gus'kov. Der.prom. 9 no.5:28 My '60. (MIRA 13:7)

1. Sibirskiy tekhnologicheskiy institut.
(Woodworking industry)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

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TRAYTEL'MAN, G.Ya., kand.tekhn.nauk

Designing exhaust systems having mains with constant cross sections. Der.prom. 9 no.2:18 F '60. (MIRA 13:6)
(Woodworking industry--Ventilation)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

VINOGRADOV, Yu.N.; DENISOV, O.B.; TRAYTEL'MAN, G.Ya.

Pressing particle boards with the use of slops concentrates.
Der.prom. 9 no.3:11-12 Mr '60. (MIRA 13:6)

1. Sibirskiy tekhnologicheskiy institut.
(Hardboard)

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"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

1. TRAYTEL'MAN, G. YA.

2. USSR (600)

4. Pneumatic-Tube Transportation

7. Present-day exhaust systems.
Der. i lesokhim. prom. 1 No. 4, 1952

9. Monthly Lists of Russian Accessions, Library of Congress, March 1953, Unclassified.

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"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

1. TRAYTEL'MAN, G. YA.

2. USSR (600)

4. Wood Waste

7. Present-day exhaust systems. 1 no. 4. 1952.

9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified

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"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYTEL'MAN, G.YA.

Traytel'man, G.Ya. "A simplified method of economizing on the pipes of exhaust assemblies," Trudy Sib. lesotekhn. in-ta. symposium 5, Issue 3, 1948, P. 45-53

SO: U-2888, Letopis Zhurnal'nykh Statey, No. 1, 1949

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

KATS, L.I.; TRAYTEL'MAN, L.A.

Use of a bridge-type interferometer in the determination of the index of diffraction of dielectrics in the millimeter band. Izv. vys. ucheb. zav.; radiotekh. 6 no.2:143-147 Mr-Ap '63. (MIRA 16:6)

1. Rekomendovana Nauchno-issledovatel'skim institutom mekhaniki i fiziki pri Saratovskom Gosudarstvennom universitete imeni N.G. Chernyshevskogo.
(Dielectrics) (Microwave measurements)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

Traytel'man, M. Ya.

TRAYTEL'MAN, M.Ya.

Death from asphyxia caused by ascarid stoppage of the larynx. Med.paraz. i paraz.bol.supplement to no.1:72 '57. (MIRA 11:1)

1. Iz Shaturskoy protivomalyariynoy stantsii.
(ASCARIDS AND ASCARIASIS) (ASPHYXIA)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAYTEL'MAN, M.Ya.

Effectiveness of eradicating epidemiological sources in a rural community. Med.paraz.i paraz.bol. no.6:541-542 N-D '53. (MLRA 6:12)

1. Zaveduyushchiy Shaturskoy protivomalyariynoy stantsiyey.
(Shatura region--Malarial fever) (Malarial fever--Shatura region) (DDT (Insecticide))

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

ACCESSION NR: AT5014710

AUTHOR: Trayto, B. G.

[illegible] memory

[illegible] tunnel diode-based memory

elements deal with single-diode elements [illegible] Izvestiya vuzov, Radiotekhnika, v. 6, no. 1, 1963). Although the use of two-diode memory elements reduces the overall constant power by approximately one order of magnitude and sometimes even increases the operating speed (G. P. Drobyshev, V. V. Rakitin, Issledovaniye perekhodnykh protsessov v skhemakh na tunnel'nykh diodakh, ITM and VT AN SSSR, 1963), there exist only a few papers describing the possible circuits (without, however, giving the calculational [illegible] present paper proposes

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"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

L 19320-63 EDS/FCC(w)/EWT(d) AFFTC/IJP(C) S/0271/63/000/007/A048/A049

ACCESSION NR: AR3005863

SOURCE: RZh. Avtomatika, telemekhanika i vy*chislitel'naya tekhnika, Abs. 7 A289

AUTHOR: Trayto, B. G.

TITLE: On the application of information theory to investigation of control systems

CITED SOURCE: Sb. Kibernetika i elektronno- vy*chisl. tekh., M.-L., Gosenergoizdat, 1962, 58-64

TOPIC TAGS: computer, productivity, automatic control system, digital computer, BESM-2

TRANSLATION: Using a BESM-2 computer as an example, the author showed that the nominal speed is not suitable as a criterion for evaluating the productivity of an electronic digital computer which realizes various algorithms, since the complexity of the algorithm and the instructions which make up the algorithm are not taken into account when determining the value of the nominal speed. A measure of the productivity of electronic digital computers should take account of these requirements. The author raises the question of the need for investigating realizable

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ACCESSION NR: AR3005863

algorithms and introducing standard algorithmic units by which one will be able to take account of the "weight" of various instructions in an algorithm -- N(i). Then, the productivity of electronic digital computers will be

$$R_{alg} = \sum_{i=1}^{e} p_i N_i \Big/ \sum_{i=1}^{e} p_i t_i$$

algorithmic units per unit time, where p_i is the frequency of occurrence of the ith instruction, t_i is the time required for executing the ith instruction in electronic digital computers, and e is the number of different instructions used in a given electronic digital computer. The "efficiency" E of a control system under real conditions will be $E = K_u \cdot R$ units of information per unit time, where K_u is the coefficient of utilization of the system. There are two illustrations and one table. Six references are given. V. V.

DATE ACQ: 15Aug63 SUB CODE: CP, IE ENCL: 00

Card 2/2

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"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRAZANOV, I.F., slesar'

Making shaped construction elements from strip steel. Rats. i izobr. predl. v stroi. no.101:12-13 '55. (MLRA 8:10)
(Metalwork)

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRBIĆ, B.

SURNAME (in caps); Given Names

Country: Yugoslavia

Academic Degrees: [not given]

Affiliation: [not given]

Source: Belgrade, Veterinarski glasnik, No 4, 1961, pp 295-301.

Data: "Enzootic of Leptospirosis in Military Horses in the Village of Clogonj."

Authors:

~~TURUDIC, V.~~
TRBIC, B.
KOKANOVIC, R.
PEJKOVSKI, J.

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRBIC, B.

"Effect of sulphadiazine on Erysipelothrix rhusiopathiae." "Sulphapyridine in experimental Erysipelathrix rhusiopathiae infection in mice." Inst. for Microbiology, Vet. Fac. U. of Beograd.

Vet. Glasnik 5 , 481-486, 1951
Vet. Glasnik 4, 357-360, 1950

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"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRBIZAN, Milan, inz.

Regeneration of synthetic sand. Livar vest 10 no.1:6-8 '63.

1. "Titan", Ljubljana.

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"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRBIZAN, Milan, ing.

Structural faults in malleable cast iron. Livar vest. 1 no.[illegible]
127 '64.

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"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRBOJEVIC, G.
SURNAME (in caps); Given Names

Country: Yugoslavia

Academic Degrees: /not given/

Affiliation: /not given/

Source: Belgrade, Veterinarski glasnik, No 4, 1961, pp 325-326.

Data: "Instruction Concerning Required Membership of Certain Economic Units in Chambers."

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRBOJEVIC, G.

SURNAME (in caps); Given Names

Country: Yugoslavia

Academic Degrees: [not given]

Affiliation: [not given]

Source: Belgrade, Veterinarski glasnik, No 5, 1961, pp 434-435.

Data: News: "Meeting of Section of Live Stock Obstetrics and Artificial Insemination of the Association of Veterinarians of the People's Republic of Serbia."

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8"

"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRBOJEVIC, D.

Load distribution on helical gear teeth. Bul sc youg 8 no.3/4:78 Je-Ag'63.

1. Masinski fakultet, Beograd.

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"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

YUGOSLAVIA

B. RADOVIC and G. TRBOJEVIC [Affiliation not given.]

"The Number of Domestic Animals, and World Animal Production Values."

Belgrade, Veterinarski Glasnik, Vol 17, No 5, 1963; pp 457-461.

Abstract : Essentially a summary of the 1961 yearbook of the UN Food and Agriculture Organization. Some data about Red China may be taken from another Yugoslav secondary source. Seven tables, 2 references.

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"APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001756510017-8

TRBOJEVIC, M.

Critical position of a contact line on the flank of a helical gear. p. 233.

ZBORNIK RADOVA. (Srpska akademija nauka. Masinski institut.)
Beograd, Yugoslavia. Vol. 60, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 8, Aug. 1959.

Uncl.

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